JAN 0 9 2004

DOCKET NO: C1039.70077US00

IN THE UNITED STATES BATENT AND TRADEMARK OFFICE

Applicant:

Arthur M. Krieg, et al.

Serial No:
Confirmation No:

10/619,279

8248

Filed:

For:

July 14, 2003 IMMUNOSTIMULATORY NUCLEIC ACID

**MOLECULES** 

Examiner:

Not yet assigned

Art Unit:

1632

### CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8(a)

The undersigned hereby certifies that this document is being placed in the United States mail with first-class postage attached, addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the 10 day of January, 2004.

Helen C. Lockhart, Ph.D., Reg. No. 39,248

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

## SUPPLEMENTAL STATEMENT FILED PURSUANT TO THE DUTY OF DISCLOSURE UNDER 37 CFR §§1.56, 1.97 AND 1.98

Sir:

Pursuant to the duty of disclosure under 37 C.F.R. §§1.56, 1.97 and 1.98, the Applicant requests consideration of this Information Disclosure Statement.

### Compliance with 37 C.F.R. §1.97

This Information Disclosure Statement has been filed before the mailing date of a first Office Action on the merits in the above-identified case.

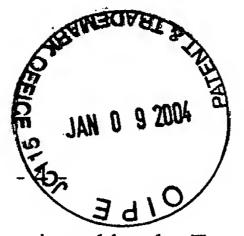
No fee or certification is required.

#### Information Cited

The Applicant hereby makes of record in the above-identified application the information listed on the attached form PTO-1449 (modified). The order of presentation of the references should not be construed as an indication of the importance of the references.

The Applicant hereby makes the following additional information of record in the above-identified application.





Art Unit: 1632

- 2. The enclosed form PTO-1449 be signed by the Examiner to evidence that the cited information has been fully considered by the Patent and Trademark Office during the examination of this application;
- 3. The citations for the information be printed on any patent which issues from this application.

By submitting this Information Disclosure Statement, the Applicant makes no representation that a search has been performed, of the extent of any search performed, or that more relevant information does not exist.

By submitting this Information Disclosure Statement, the Applicant makes no representation that the information cited in the Statement is, or is considered to be, material to patentability as defined in 37 C.F.R. §1.56(b).

By submitting this Information Disclosure Statement, the Applicant makes no representation that the information cited in the Statement is, or is considered to be, in fact, prior art as defined by 35 U.S.C. §102.

Notwithstanding any statements by the Applicant, the Examiner is urged to form his own conclusion regarding the relevance of the cited information.

An early and favorable action is hereby requested.

Respectfully submitted,

Arthur M. Krieg, et al., Applicant

 $^{\circ}$ By

Helen C. Lockhart, Ph.D., Reg. No. 39,248

Wolf, Greenfield & Sacks, P.C.

600 Atlantic Avenue

Boston, Massachusetts 02210-2211

Telephone: (617) 720-3500

Docket No. C1039.70077US00

Date: January 6, 2004

**XNDDX** 



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Art Unit: 1632

The applicant would like to bring to the Examiner's attention the following copending applications that may contain subject matter related to this application (copies enclosed):

Docket Number	Serial Number	Filing Date	Inventor(s)
C1037.70013US00	09/776,479	2/2/01	Bratzler et al.
C1037.70016US00	09/009,634	1/20/98	Hutcherson et al.
C1037.70019US00	09/920,313	8/1/01	Bratzler et al.
C1037.70021US00	09/949,194	9/7/01	Peterson et al.
C1037.70025US00	10/017,995	12/14/01	Bratzler
C1037.70038US01	10/735,592	12/11/03	Krieg et al.
C1037.70041US00	10/613,749	7/3/03	Krieg
C1037.70042US00	10/613,524	7/3/03	Krieg
C1037.70043US00	10/613,739	7/3/03	Krieg
C1037.70044US00	10/613,716	7/3/03	Krieg
C1037.70045US00	10/613,228	7/3/03	Krieg
C1037.70046US00	10/445,247	6/5/03	Krieg
C1037.70048US00	10/644,052	8/19/03	Krieg et al.
C1037.70049US00	10/643,141	8/18/03	Hutcherson et al.
C1037.70051US00	10/666,733	9/19/03	Bratzler et al.
C1037.70052US00	10/668,050	9/22/03	Bratzler et al.
C1039.70020US00	09/337,584	6/21/99	Krieg et al.
C1039.70021US01	10/719,493	11/21/03	Krieg et al.
C1039.70022US00	09/337,893	6/21/99	Krieg
C1039.70035US00	09/669,187	09/25/00	Krieg et al.
C1039.70036US00	09/559,140	4/27/00	Noll et al.
C1039.70041US00	09/655,319	9/5/00	Krieg et al.
C1039.70042US00	09/630,319	7/31/00	Krieg et al.
C1039.70043US00	09/629,477	7/31/00	Krieg et al.
C1039.70044US00	09/672,126	9/27/00	Hartmann et al.
C1039.70048US00	09/818,918	3/27/01	Krieg et al.
C1039.70049US00	09/824,468	04/02/01	Krieg et al.
C1039.70052US00	09/888,326	6/22/01	Weiner et al.
C1039.70057US00	09/965,101	9/26/01	Davis et al.
C1039.70058US00	10/023,909	12/18/01	Davis et al.
C1039.70060US00	10/112,653	3/29/02	Krieg et al.
C1039.70061US00	10/161,229	6/3/02	Krieg et al.



Serial No.: 10/619,279

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Art Unit: 1632

3910						
Docket Number	Serial Number	Filing Date	Inventor(s)			
C1039.70062US00	10/187,489	7/2/02	Krieg et al.			
C1039.70063US00	10/224,523	8/19/02	Krieg et al.			
C1039.70065US00	10/272,502	10/15/02	Krieg et al.			
C1039.70067US00	10/300,247	11/20/02	Davis et al.* *			
C1039.70068US00	10/306,522	11/27/02	Krieg et al.			
C1039.70069US00	10/314,578	12/9/02	Krieg et al.			
C1039.70070US00	10/382,822	3/6/03	Krieg et al.			
C1039.70071US00	10/435,656	5/9/03	Krieg et al			
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C1040.70010US00	09/768,012	1/22/01	Davis et al.			
C1041.70002US00	09/241,653	2/2/99	Wagner et al.			
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C1041.70035US00	10/373,381	2/24/03	- Wagner et al.			
C1041.70037US00	10/407,952	4/4/03	Lipford et al.			

### Remarks

Documents cited anywhere in the Information Disclosure Statement are enclosed unless otherwise indicated. It is respectfully requested that:

1. The Examiner consider completely the cited information, along with any other information, in reaching a determination concerning the patentability of the present claims;



APPLICATION NO.: 10/6/9,279

ATTY. DOCKET NO.: C1039.70077US00

FILING DATE 3 d July 14, 2003

CONFIRMATION NO.: 8248

APPLICANT:

Arthur M. Krieg, et al.

Sheet 1

FORM PTO-1449/A and B (Modified)

INFORMATION DISCLOSURE

STATEMENT BY APPLICANT

of '

GROUP ART UNIT: 1632

EXAMINER: Not yet assigned

U.S. PATENT DOCUMENTS

Examiner's	Cite	U.S. Patent Document		Name of Patentee or Applicant of Cited	Date of Publication or of issue of Cited Document
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JAN 0 9 2004

FORM PTO-1449/A and B (Modified)

Sheet

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

APPLICATION NO: 10/619,279

ATTY. DOCKET NO.: C1039.70077US00

FILING DATE:

July 14, 2003

CONFIRMATION NO.: 8248

APPLICANT:

Arthur M. Krieg, et al.

GROUP ART UNIT: 1632

EXAMINER: Not yet assigned

#### U.S. PATENT DOCUMENTS

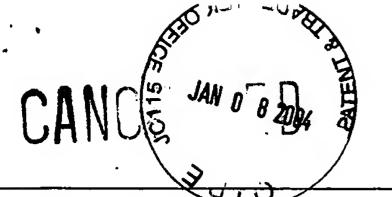
Examiner's	Cite	U.S. Patent Document		Name of Patentee or Applicant of Cited	Date of Publication or of issue
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FORM PTO-1449/A and B (Modified)

Sheet

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APPLICATION NO.: 10/619,279

ATTY. DOCKET NO.: C1039.70077US00

FILING DATE: 3 d July 14, 2003

CONFIRMATION NO.: 8248

APPLICANT:

Arthur M. Krieg, et al.

GROUP ART UNIT: 1632

EXAMINER: Not yet assigned

OTHER ART — NON PATENT LITERATURE DOCUMENTS

- <del></del>		OTHER ART — NON PATENT LITERATURE DOCUMENTS			
Examiner's	Cite	Include name of the author (in CAPITAL LETTERS) title of the article (when appropriate), title of the item	Transia	tion	
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JAN 0 9 2000

FORM PTO-1449/A and B (Modified)

4

Sheet

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

of

APPLICATION NO.: 10,239

ATTY. DOCKET NO.: C1039.70077US00

FILING DATE:

July 14, 2003

CONFIRMATION NO.: 8248

APPLICANT:

Arthur M. Krieg, et al.

GROUP ART UNIT: 1632

EXAMINER: Not yet assigned

OTHER ART — NON PATENT LITERATURE DOCUMENTS

Examiner's	Cite	Include name of the author (in CAPITAL LETTERS) title of the article (when appropriate), title of the item	Transla	tion
Initials	No ·	(book, magazine, journal, serial, symposium, catalog, etc.), date, relevant page(s), volume-issue number(s),	(Y/	N)
		publisher, city and/or country where published.		, ,
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EXAMINER		 DATE CON	SIDERED	-		· ·	
-	en e	· =	•		*	-	· ·.

#EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

- \*a copy of this reference is not provided as it was previously cited by or submitted to the office in one of the prior applications, Serial No. <u>08/386,063</u>, filed <u>February 7, 1995</u>, Serial No. <u>08/738,652</u>, filed <u>October 30, 1996</u>, Serial No. <u>09/337,619</u>, filed <u>June 21, 1999</u>, and relied upon for an earlier filing date under 35 U.S.C. 120 (continuation, continuation-in-part, and divisional applications).
- \*\* copies of these patents and patent applications are not enclosed pursuant to the waiver by the USPTO of the requirement under 37 C.F.R. 1.98 (a)(2)(i) for patent applications filed after June 30, 2003.

[NOTE - Must provide a copy of any patent, publication, other information listed, even if it was previously submitted to, or cited by, the U.S. Patent Office in an earlier application, unless the earlier application is identified by the IDS and is relied upon for an earlier filing date under 35 U.S.C. §120, and the copy was provided in the earlier application.]